



Huawei P8 Lite Display Replacement

Use this guide to replace the broken display in your Huawei P8 Lite.

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INTRODUCTION

This guide shows you how to replace the broken display in your Huawei P8 Lite.



TOOLS:

- [iFixit Opening Tools](#) (1)
- [Phillips #000 Screwdriver](#) (1)
- [T5 Torx Screwdriver](#) (1)
- [Tweezers](#) (1)



PARTS:

- [Huawei P8 Lite LCD Screen and Digitizer](#) (1)

Step 1 — Back Cover



- Use an Opening Tool and start to lever up the back cover of your Huawei P8 Lite at the bottom of your phone.

Step 2



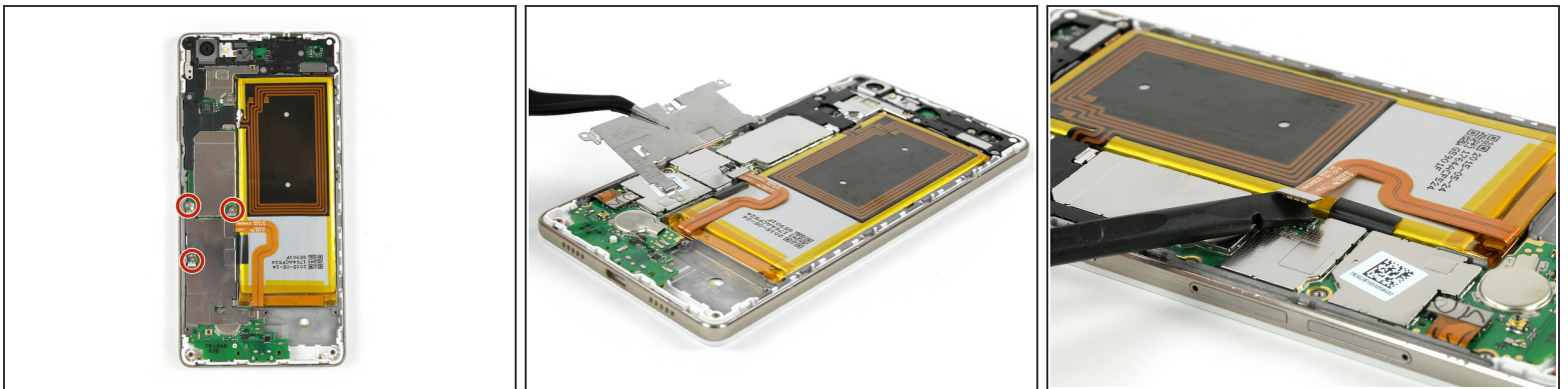
- There are clips around the whole mid frame, holding down the back cover. Open all of them with the Opening Tool.
 - When all clips are open, you can easily remove the back cover from the rest of the phone.
- i** We do not recommend to try to remove the back cover whilst you haven't opened all clips. They are very strong and you will risk to break the back cover.

Step 3 — Loudspeaker



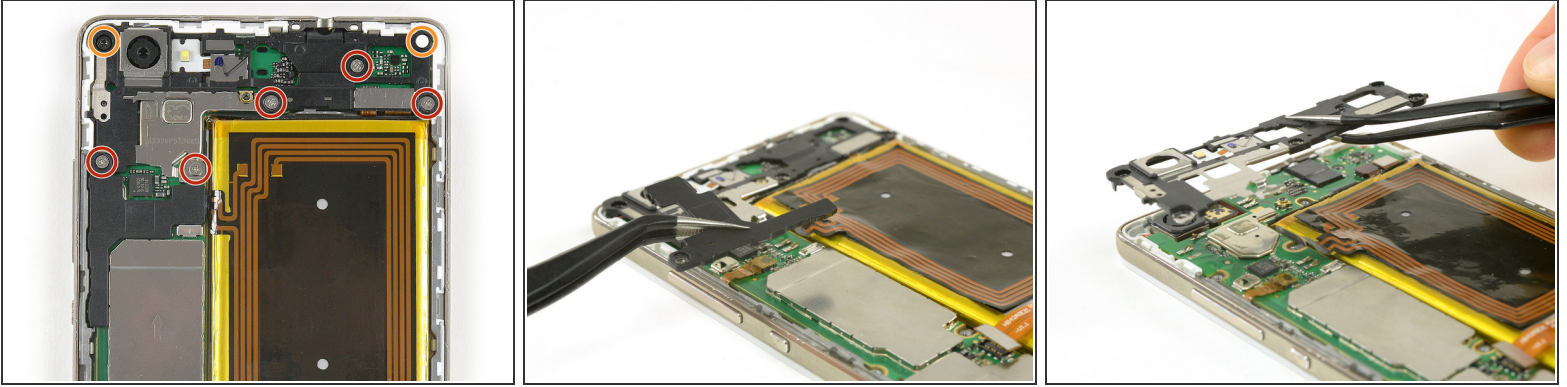
- Use a tweezer to remove the water indicator sticker which sits on a screw in the bottom right of your phone.
- Remove the 4 Torx T5 screws which hold down the lower part of the loudspeaker.
- Remove the three Phillips #000 screws which hold down the upper part of the loudspeaker.
- Remove the loudspeaker carefully.

Step 4 — Motherboard



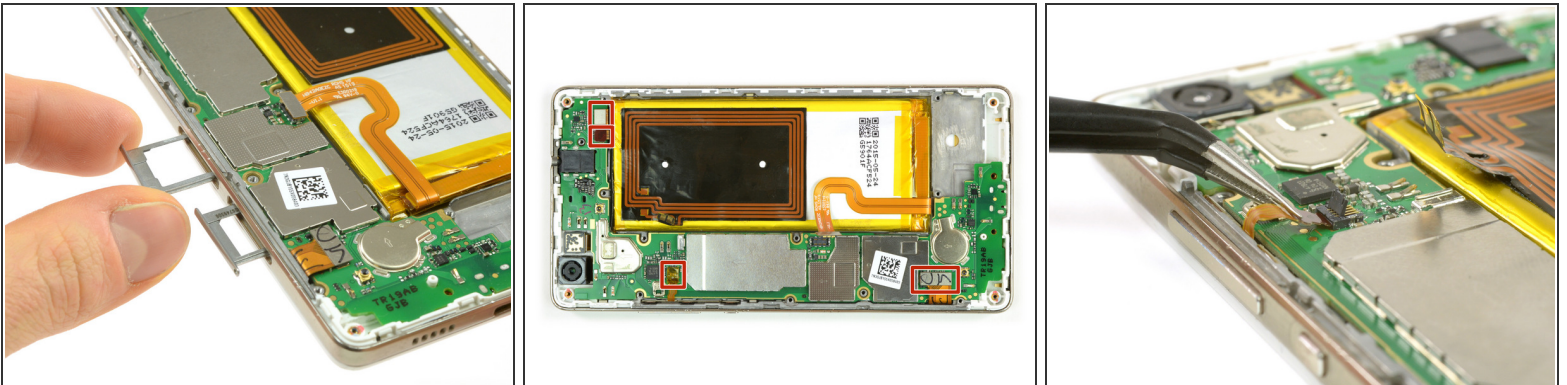
- Remove the three Phillips #000 screws that hold the metal plate in place.
- Remove the metal plate with a tweezer.
- Unplug the battery flex connector with a spudger.

Step 5



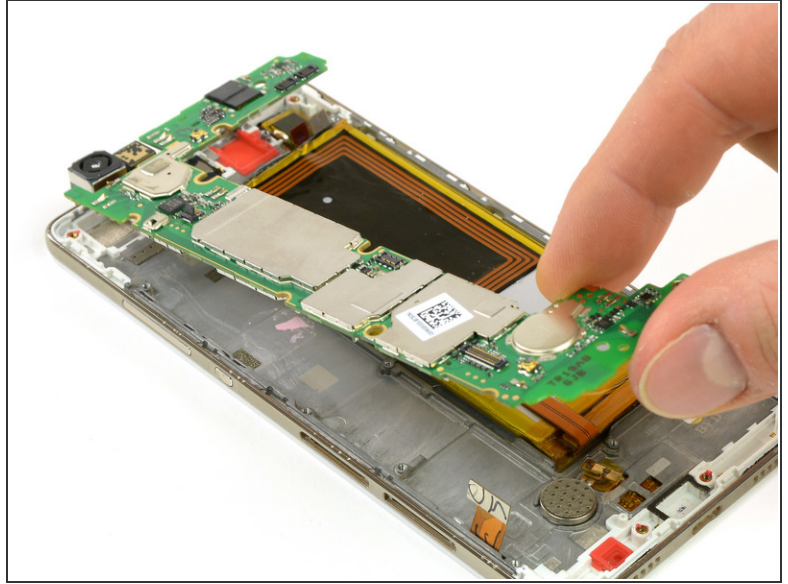
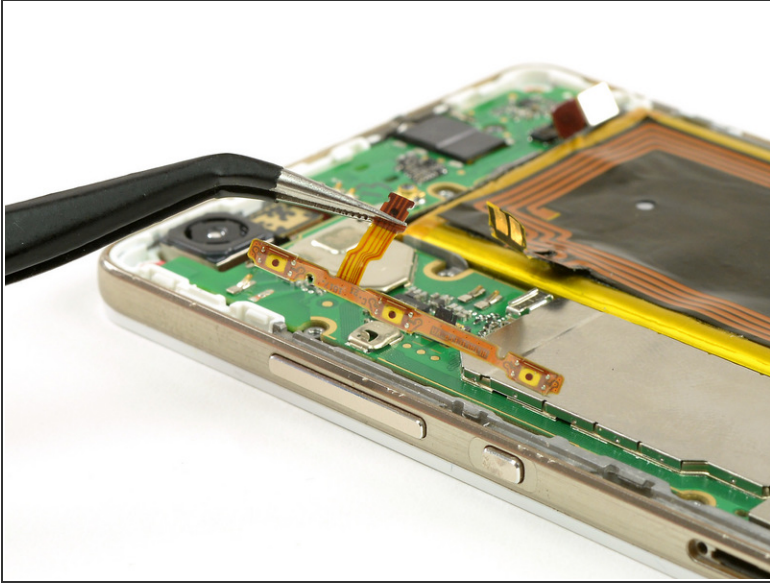
- Peel off the liquid indicator in the top right corner and remove the two Torx T5 screws.
- Remove the five Phillips #000 screws.
- Carefully pry off the plastic cover on the left side.
- Then remove the top cover.

Step 6



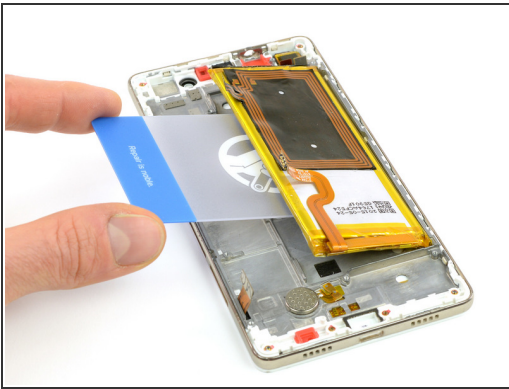
- Remove the SIM card and SD card trays.
- Disconnect the three plug connectors and one ZIF connector.
 - ⓘ Unlock the ZIF connector by lifting the small black plastic lever.

Step 7



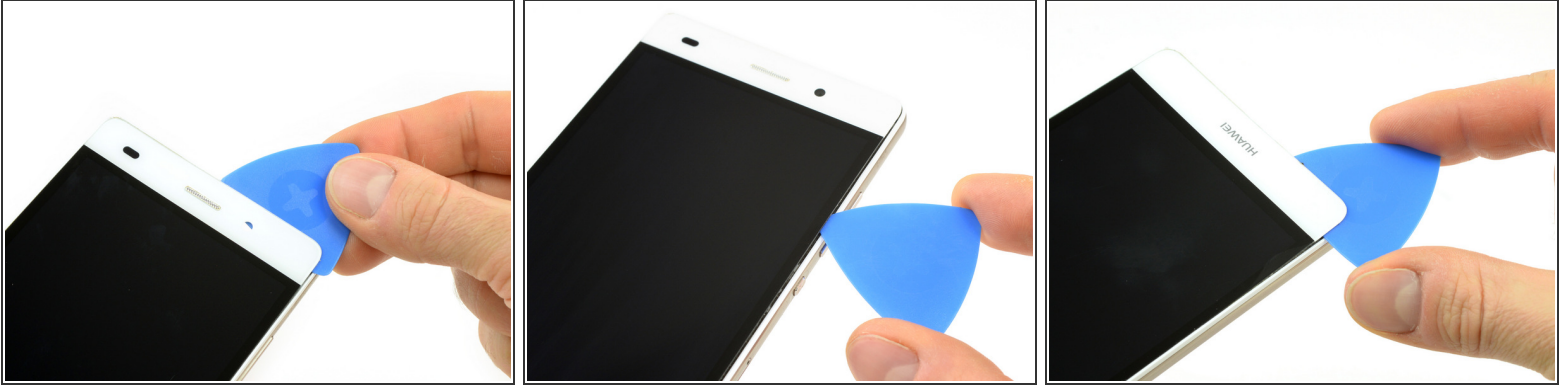
- Remove the volume and power button cable.
- Take out the motherboard by lifting the bottom part first.

Step 8 — Display



- i** Changing the display can be done without removing the battery. But for safety reasons we recommend removing it as seen in the [battery guide](#) by pulling the adhesive tab and prying it out with a plastic card.
- Heat up the top, bottom and both sides of the display with an [iOpener](#) to soften the adhesive.

Step 9



- Use an opening pick to get underneath the top right part of the display and loosen the adhesive.
- Only with the very tip of the opening pick slide along the side of the display towards the bottom.
- Loosen the adhesive underneath the complete lower part of the display.

Step 10



- Slowly but constantly lift the bottom part of the display to get underneath the screen and further loosen the adhesive.
- Thread the cable through the midframe.
- Open the display all the way and remove it from the midframe.



- Make sure to test the new display and remove any old residue from the adhesive before reassembly.

To reassemble your device, follow these instructions in reverse order. Make sure to test the new display and remove any old residue from the adhesive.

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